

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER IBT1.073-US TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

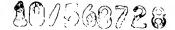
S. APPLICATION NO (IFRAGINA JOEE 27/0 FR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 20 August 2003 PCT/US2004/027116 20 August 2004 TITLE OF INVENTION PLASTIC BRACHYTHERAPY SOURCES APPLICANT(S) FOR DO/EO/US RUSSELL, John L. Jr.; CARDEN, John L. Jr.; Coniglione, Roy; MOYAUX, Dominique Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. X A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) NAME OF THE PROPERTY OF THE P			ATTORNEY'S DOCKET NUMBER IBT1.073-US			
20. Other items or information:							
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. 🛛 Basid	21. X Basic national fee (37 CFR 1.492(a))			\$300	^{\$} 300.00		
22. 🔀 Exam	ination fee (37 CF						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ 200.00		
If the written opini IPEA/US	indicates all claim	\$ 400.00					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 100.00		
TOTAL OF 21, 22 and 23 =					600.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction RATE up to a whole number)				
- 100 =	- 100 = /50 =			x \$250	\$ 00.00		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	ER FILED NUMBER EXTRA		RATE	\$		
Total claims		26 -20=	6	x \$ 50	\$ 300.00		
Independent claims		5 -3=	2	× \$200	\$ 400.00		
MULTIPLE DEPE	NDENT CLAIM(S	\$					
TOTAL OF ABOVE CALCULATIONS =					\$ 1300.00		
Applicant clai	ims small entity st	650.00					
				SUBTOTAL =	\$ 650.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =					\$ 650.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
:		\$ 650.00					
					Amount to be refunded:	\$	
					Amount to be charged	\$	



PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

а. 🗌	A check in the amount of \$	_to cover the above the see the closed of FCT/FTO 17 FEB 2006				
b. X	Please charge my Deposit Account No05-0845 A duplicate copy of this sheet is enclosed.	in the amount of \$ 650.00 to cover the above fees.				
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.05-0845 . A duplicate copy of this sheet is enclosed.					
a. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SENDA	LL CORRESPONDENCE TO:	/gerryjayelman/				
Customer no. 003775		SIGNATURE				
		Gerry J. Elman				
		NAME				
		24,404				
		REGISTRATION NUMBER				
		·				

OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Mailing under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal. Service with sufficient postage as Express Mail in an envelope addressed to:

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450 Alexandria, VA 22313-1450

Label No.: EU 911 478 343 US

on February 17, 2006

New National Phase U.S Patent Application Based on	PCT/US2004/027116				
Filing Date	Concurrently herewith				
First Named Inventor	Russell				
Attorney Docket No.	IBT1.073-US				
Piece(s) transmitted herewith:					
ADS	2 piece(s)				
This Express Mail Certificate	1 piece(s)				
Acknowledgment Postcard	1 piece(s)				
Form 1390	3 piece(s)				
Preliminary Amendment	3 piece(s)				
Inventors' Declarations	12 piece(s)				
Powers of Attorney	4 piece(s)				
Total piece(s) this submission	25 piece(s)				

Sworn Statement under 18 U.S.C. Section 1001

The undersigned, Sandra G. Kushner, hereby avers that all statements on this Certificate of Express Mailing are true pursuant to the provisions of and penalties under 18 U.S.C. Section 1001.

Sandra G. Kushner, paralegal to Gerry J. Elman, Reg. no. 24,404